

Acute myeloid leukemia

Valid heading during volumes 126-130 (1997-June 1999) only

See *Leukemia, acute myelogenous*

Acute myeloid leukemia inhibitors

Valid heading during volumes 126-130 (1997-June 1999) only

See *Antitumor agents, acute myelogenous leukemia*

Acute pancreatitis

Valid heading during volumes 126-130 (1997-June 1999) only

See *Pancreas, disease, acute pancreatitis*

Acute phase proteins

Valid heading during volumes 127-130 (July 1997-June 1999) only

See *Proteins, specific or class, acute-phase*

Acute phase response

Valid heading during volumes 127-130 (July 1997-June 1999) only

See *Acute-phase response*

Acute-phase response

See also related: *Infection*

Acute promyelocytic leukemia

Valid heading during volumes 126-130 (1997-June 1999) only

See *Leukemia, acute promyelocytic*

Acute renal failure

Valid heading during volumes 126-130 (1997-June 1999) only

See *Kidney, disease, failure, acute*

Acute rheumatic arthritis

See *Rheumatic fever*

Acute T cell leukemia

See *Leukemia, T-cell, acute*

Acute T cell lymphoblastic leukemia

See *Leukemia, T-cell, acute*

Acute T lymphocytic leukemia

See *Leukemia, T-cell, acute*

Acute viral hepatitis

Valid heading during volumes 126-130 (1997-June 1999) only

See *Hepatitis, viral, acute*

Acutifloric acid

See *Spiro[3-cyclohexene-1,12']-(1H-2,10a)-ethanophenanthrene]-8'-carboxylic acid, 4-[2-(decahydro-5,5,8a-trimethyl-2-methylene-1-naphthalenyl)ethyl]-2',3',4',4'a,4'b,5',6',7',8',8'a,9',10'-dodecahydro-4'b,8'-dimethyl-11'-oxo- [95828-30-1]*

Acutifolioside

See β -D-Glucopyranosiduronic acid, (3 β ,4 α)-28-[(O-6-deoxy-L-mannopyranosyl-(1-4)-O-[D-galactopyranosyl-(1-2)-O-[D-galactopyranosyl-(1-3)]-O-(O-D-galactopyranosyl-(1-4)-D-glucopyranosyl-(1-4)]-D-xylopyranosyl-(1-3)]-6-deoxy-L-galactopyranosyl)oxy]-23,28-dioxoolean-12-en-3-yl O-L-arabinopyranosyl-(1-3)-O-[D-galactopyranosyl-(1-4)]- [54044-93-8]

Acutilobin

See 2-Butenoic acid, 2-methyl-, (7S)-7,8-dihydro-8,8-dimethyl-2-oxo-2H,6H-benzo[1,2-b:5,4-b']dipyrro-7-yl ester, (2Z)- [130848-06-5]

Acutilol A

See 4-Azulenol, 5-[(1R)-3-(3,3-dimethyl-oxiranyl)-1-methylpropyl]-1,3a,4,5,6,7-hexahydro-3,8-dimethyl-, (3aR,4R,5S)-rel-(+)- [182284-97-5]

Acutilol B

See 3-Heptanone, 6-[(3aR,4R,5S)-1,3a,4,5,6,7-hexahydro-4-hydroxy-3,8-dimethyl-5-azulenyl]-2-methyl-, (6R)-rel-(-)- [182284-98-6]

Acutine

See 4(1H)-Quinolinone, 2-(4-heptenyl)- [36150-05-7]

Acutiphecin

See 4,19-Dioxabicyclo[13.3.1]nonadeca-7,13-diene-3,11-dione, 1,9,17-trihydroxy-8,10,10,12,14-pentamethyl-5-pentyl-, (1R,5R,7E,9R,12S,13E,15S,17S)- [93279-26-6]

Acutoside A

See *Olean-12-en-28-oic acid, 3-[(2-O- β -D-glucopyranosyl- β -D-glucopyranosyl)oxy]-, (3 β)- [58231-99-5]*

Acutoside B

See *Olean-12-en-28-oic acid, 3-[(2-O- β -D-glucopyranosyl- β -D-glucopyranosyl)oxy]-, O- β -D-xylopyranosyl-(1-4)-O-6-deoxy- α -L-mannopyranosyl-(1-2)- α -L-arabinopyranosyl ester, (3 β)- [135545-77-6]*

Acutoside C

See *Olean-12-en-28-oic acid, 3-[(2-O- β -D-glucopyranosyl- β -D-glucopyranosyl)oxy]-21-hydroxy-, O- β -D-xylopyranosyl-(1-4)-O-6-deoxy- α -L-mannopyranosyl-(1-2)- α -L-arabinopyranosyl ester, (3 β ,21 β)- [135575-15-4]*

Acutoside D

See *Olean-12-en-28-oic acid, 3-[(2-O- β -D-glucopyranosyl- β -D-glucopyranosyl)oxy]-, O- β -D-xylopyranosyl-(1-3)-O- β -D-xylopyranosyl-(1-4)-O-6-deoxy- α -L-mannopyranosyl-(1-2)- α -L-arabinopyranosyl ester, (3 β)- [135575-16-5]*

Acutoside E

See *Olean-12-en-28-oic acid, 3-[(2-O- β -D-glucopyranosyl- β -D-glucopyranosyl)oxy]-, O- α -L-arabinopyranosyl-(1-3)-O- β -D-xylopyranosyl-(1-4)-O-6-deoxy- α -L-mannopyranosyl-(1-2)- α -L-arabinopyranosyl ester, (3 β)- [135575-17-6]*

Acutoside F

See *Olean-12-en-28-oic acid, 3-[(2-O- β -D-glucopyranosyl- β -D-glucopyranosyl)oxy]-, O- β -D-xylopyranosyl-(1-3)-O-[β -D-xylopyranosyl-(1-4)]-O-6-deoxy- α -L-mannopyranosyl-(1-2)- α -L-arabinopyranosyl ester, (3 β)- [135545-78-7]*

Acutoside G

See *Olean-12-en-28-oic acid, 3-[(2-O- β -D-glucopyranosyl- β -D-glucopyranosyl)oxy]-, O- α -L-arabinopyranosyl-(1-3)-O- β -D-xylopyranosyl-(1-4)-O-[β -D-xylopyranosyl-(1-3)]-O-6-deoxy- α -L-mannopyranosyl-(1-2)- α -L-arabinopyranosyl ester, (3 β)- [135545-79-8]*

Acutoside H

See β -D-Glucopyranosiduronic acid, (3 β)-28-oxo-28-[(O- β -D-xylopyranosyl-(1-3)-O-[O- β -D-xylopyranosyl-(1-3)]- β -D-xylopyranosyl-(1-4)]-O-6-deoxy- α -L-mannopyranosyl-(1-2)- α -L-arabinopyranosyl)oxy]olean-12-en-3-yl 3-O- α -L-arabinopyranosyl- [136234-89-4]

Acutoside I

See β -D-Glucopyranosiduronic acid, (3 β)-28-[(O- α -L-arabinopyranosyl-(1-3)-O- β -D-xylopyranosyl-(1-4)-O-[β -D-xylopyranosyl-(1-3)]-O-6-deoxy- α -L-mannopyranosyl-(1-2)- α -L-arabinopyranosyl)oxy]-28-oxoolean-12-en-3-yl 3-O- α -L-arabinopyranosyl- [136142-34-2]

Acutotrin

See 4H-6,7a-(Epoxyethano)bisoxyreno[4,5:8,9]cyclo-deca[1,2-b]furan-4,10-dione, 1a,2,2a,6,6a,8,9,9a-octahydro-1a,5-dimethyl-, (1aR,2aS,6R,6aR,7aR,9aS)- [145940-31-4]

Acutotrinol

See 6H-4,7-Methenofuro[3,2-c]oxacycloundecin-2,6-(4H)-dione, 10-(acetyloxy)-8,9,10,12a-tetrahydro-12a-hydroxy-3,11-dimethyl-, (4R,10R,11Z,12aS)- [145940-30-3]

Acutotrinone

See 8H-10,1a-(Epoxyethano)oxireno[4,5]cyclodeca-[1,2-b]furan-8,12-dione, 2,3,4,6a,10,10a-hexahydro-4-hydroxy-5,9-dimethyl-, (1aR,4S,6aS,10R,10aR)- [145963-73-1]

Acutumidine

See *Spiro[3-cyclopentene-1,10']-(3a,7a)propano[1H]-indole]-2,5'(4'H)-dione, 9'-chloro-2',3'-dihydro-5-hydroxy-4,6,7'-trimethoxy-, (1R,3'aS,5S,7'aS,9'S)- [18145-26-1]*

Acutumine

See *Spiro[3-cyclopentene-1,10']-(3a,7a)propano[1H]-indole]-2,5'(4'H)-dione, 9'-chloro-2',3'-dihydro-5-hydroxy-4,6,7'-trimethoxy-1'-methyl-, (1R,3'aS,5S,7'aS,9'S)- [17088-50-5]*

Acutuminine

See *Spiro[3-cyclopentene-1,10']-(3a,7a)propano[1H]-indole]-2,5'(4'H)-dione, 9'-chloro-2',3'-dihydro-4,6,7'-trimethoxy-1'-methyl-, (1R,3'aS,7'aS,9'S)- [23512-32-5]*

Acutuminol A

See *Spiro[3-cyclopentene-1,10']-(3a,7a)propano[1H]-indol]-2-one, 9'-chloro-2',3',4',5'-tetrahydro-5,5'-dihydroxy-4,6,7'-trimethoxy-1'-methyl-, (1R,3'aS,5S,7'aR,9'S)- [33147-93-2]*

Acutuminone

See *Spiro[3-cyclopentene-1,10']-(3a,7a)propano[1H]-indole]-2,5,5'(4'H)-trione, 9'-chloro-2',3',4',5'-tetrahydro-3,6',7'-trimethoxy-1'-methyl-, (1S,3'aS,7'aS,9'S)- [33147-94-3]*

ACX 33

See *Ethene, polymers, homopolymer [9002-88-4]*

ACX 1220

See *Ethene, polymers, homopolymer [9002-88-4]*

ACX 12-436

See 2-Propenoic acid, polymers, polymer with ethenylbenzene [25085-34-1]

Acyclocytidine

See 2(1H)-Pyrimidinone, 4-amino-1-[(2-hydroxyethoxy)methyl]- [68724-12-9]

Acycloguanosine

See 6H-Purin-6-one, 2-amino-1,9-dihydro-9-[(2-hydroxyethoxy)methyl]- [59277-89-3]

Acycloneplanocin A

See D-erythro-Pentitol, 1-(6-amino-9H-purin-9-yl)-1,4-dideoxy-4-methylene- [153185-55-8]

Acyclonucleosides

See 2,4(1H,3H)-Pyrimidinedione, 1-[(2-hydroxyethoxy)methyl]-5-methyl- [68724-11-8]

Acyclouridine

See 2,4(1H,3H)-Pyrimidinedione, 1-[(2-hydroxyethoxy)methyl]- [78097-04-8]

Acyclovir

See 6H-Purin-6-one, 2-amino-1,9-dihydro-9-[(2-hydroxyethoxy)methyl]- [59277-89-3]

Acyclovir elaidate

See 9-Octadecenoic acid, 2-[(2-amino-1,6-dihydro-6-oxo-9H-purin-9-yl)methoxy]ethyl ester, (9E)- [151090-37-8]

Acyclovir monophosphate

See 6H-Purin-6-one, 2-amino-1,9-dihydro-9-[[2-(phosphonoxy)ethoxy)methyl]- [66341-16-0]

Acyl-[acyl carrier protein] thioesterase

See *Hydrolase, acyl-[acyl carrier protein] [68009-83-6]*

Acylagmatine deacylase

See *Amidase, acylagmatine [39419-74-4]*

Acylamidase

See *Amidase [9012-56-0]*

Acylamide yellow

See 1,2-Benzenedicarboxamide, N,N'-bis(9,10-dihydro-9,10-dioxo-1-anthracenyl)- [4028-94-8]

Acylamines

See *Amides*

N-Acyl amino acids

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See *Amino acids, N-acyl*

Acylaminodeoxymannokinase

See *Kinase (phosphorylating), acylmannosamine [9027-53-6]*

Acylase

See

 α -N-Acylpeptide hydrolase

Amidase [9012-56-0]

Aminoacylase [9012-37-7]

—, penicillin

See *Amidase, penicillin [9014-06-6]*

Acylase I

See *Aminoacylase [9012-37-7]*

Acylase II

See *Aspartoacylase [9031-86-1]*

Acylase III

See *Arylaminoacylase [69403-14-1]*

Acylation

See also narrower:

Acetylation
Alkoxyacylation
Aminoacylation
Benzoylation
Biotinylation
Carbamoylation
Carboxylation
Carboxylation
Formylation
Friedel-Crafts reaction
Hydroformylation
Myristoylation
Palmitoylation

See also related:

Acylation catalysts
Acylation kinetics
Acy groups

Acylation (biological)

Valid heading during volumes 126-130 (1997-June 1999) only

See *Acylation, biol.*

Acylation catalysts

See also narrower:

Acetylation catalysts
Alkoxyacylation catalysts
Carbamoylation catalysts
Carboxylation catalysts
Carboxylation catalysts
Formylation catalysts
Friedel-Crafts reaction catalysts
Hydroformylation catalysts

See also related: *Acylation*

Acylation kinetics

See also narrower:

Acetylation kinetics
Carbamoylation kinetics
Carboxylation kinetics
Hydroformylation kinetics

See also related: *Acylation*

Acyl carrier protein

Valid heading during volumes 127-130 (July 1997-June 1999) only

See *Proteins, specific or class, ACP (acyl-carrier)*

Acyl-CoA-binding proteins

See *Proteins, specific or class, DBI (diazepam binding inhibitor)*

Acyl coenzyme A-cholesterol O-acyltransferase

See *Acyltransferase, cholesterol [9027-63-8]*

Acyl coenzyme A hydrolase

See *Hydratase, enoyl coenzyme A [9027-13-8]*

Acyl coenzyme A-monoacylphosphatidylcholine acyltransferase

See *Acyltransferase, lysolecithin [9027-64-9]*

Acyl coenzyme A thioesterase

See *Hydrolase, acyl coenzyme A [37270-64-7]*

Acyl dehydrogenase

See *Dehydrogenase, acyl coenzyme A [9027-65-0]*

Acylfulvene

See *Spiro[cyclopropane-1,5']-[5H]inden]-7'(6'H)-one, 6'-hydroxy-2',4',6'-trimethyl-, (6'R)- [125392-76-9]*

Acylglutamate HS 11

See *L-Glutamic acid, N-(1-oxooctadecyl)-, monosodium salt [38517-23-6]*

Acylglutamate HS 21

See *L-Glutamic acid, N-(1-oxooctadecyl)-, disodium salt [38079-62-8]*

Acylglutamate LS 11

See *L-Glutamic acid, N-(1-oxododecyl)-, monosodium salt [29923-31-7]*

Acylglutamate MS 11

See *L-Glutamic acid, N-(1-oxotetradecyl)-, monosodium salt [38517-37-2]*

Acyl groups

See also narrower:

Acetyl group
Carboxyl group
Formyl group

See also related:

Acylation
Deacylation

Acyline

See *D-Alaninamide, N-acetyl-3-(2-naphthalenyl)-D-alanyl-4-chloro-D-phenylalanyl-3-(3-pyridinyl)-D-alanyl-L-seryl-4-(acetylaminol)-D-phenylalanyl-4-(acetylaminol)-D-phenylalanyl-L-leucyl-N⁶-(1-methylethyl)-L-lysyl-L-prolyl- [170157-13-8]*

Acyl naphthylamidase

See *Amidase, amino acid aryl- [9012-21-9]*

N-Acylneuraminic aldolase

See *Lyase, acetylneuraminic [9027-60-5]*

Acylon Blue

See *Alanine, N-(2,6-dimethylphenyl)-N-(methoxyacetyl)-, methyl ester, mixt. with copper chloride oxide hydrate [71873-89-7]*

Acylon F</